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PATENT, TRADEMARK, COPYRIGHT AND UNFAIR COMPETITION LAW AND RELATED LITIGATION

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September 23, 2005

FACSIMILE COVER SHEET

To:

Examiner Kenneth Tang

Art Unit 2195

Mail Stop AMENDMENT Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22213-1450

Fax:

571-273-8300

Enclosures:

Fax Cover Sheet containing Certificate of

Facsimile Transmission (1 page)

Transmittal containing Certificate of Facsimile Transmission and Authorization to Charge Deposit Account 23-3000 \$120.00 for onc-Month Extension of Time Fees (2 pages) Amendment and Response (13 pages)

From: Douglas A. Scholer

Reg. No. 52,197

Re:

U.S. Patent Application

Serial No. Filed:

09/939,235 August 24, 2001

Applicant:

William Joseph Armstrong et al.

Art Unit:

2195 **IBM/209**

Confirmation No.: 3405 Our Ref:

Pages: 16 (including cover sheet)

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SEP 2 6 2005

MESSAGE/COMMENTS **OFFICIAL**

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Gokey Kochler

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Armstrong et al.

Art Unit:

2195

Serial No.:

09/939.235

2009

Examiner:

Kenneth Tang

Filed

August 24, 2001

For

YIELD ON MULTITHREADED PROCESSORS

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

- X Transmitted herewith is an Amendment and Response. 1.
- Small Entity status of this application under 37 CFR 1.9 and 1.27 has been 2. established by a verified statement previously submitted.
 - Enclosed is a verified statement to establish Small Entity status
 - 図 Other than a Small Entity

3. The fee has been calculated as shown below:

CALCULATION OF FEES

Fec:	Number of Claims After Amendment:		Previously Paid For:	No. Extra:	At Rate:	Amount:
Total Claims	27	minus	32	0	\$50	\$0.00
Independent Claims	4	minus	5	0	\$200	\$0.00
MULTIPLE DEPENDENT CLAIM FEE						\$0.00
TOTAL FEE FOR CLAIMS:						\$0.00

 \boxtimes No additional fee for claims is required.

> Page 1 of 2 Serial No. 09/939,235 Transmittal for Amendment of September 23, 2005 IBM Docket: ROC920010252U\$1 WII&E 1HM/209 K. Nau / 209 Amendment re 3-23-03 OA 3 ranggittal, woo

09939235

4.			ned is a check in the sum of \$ for additional claims. charge my Deposit Account No. 23-3000 in the amount of \$							
5.			ings herein are for a patent application and the provisions of 37 CFR Complete (a) or (b) as applicable.							
		(a)	Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:							
			Ext. Mos. one month two months three months four months five months	Large entity \$ 120.00 \$ 450.00 \$1,020.00 \$1,590.00 \$2,160.00	Small entity \$ 60.00 \$ 225.00 \$ 510.00 \$ 795.00 \$1,080.00					
		Exter	nsion fee due with this r	equest:		\$ <u>120.00</u>				
Method of Payment: Please Charge Deposit Account 23-3000 in the amount of \$120.00										
	If an additional extension of time is required, please consider this a petition therefor									
			(Check and complete the next item, if applicable)							
		0	An extension for months has already been secured and the fee paid thereof of \$ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ OR							
		(b)	Applicant believes that conditional petition is applicant has inadverted of time.	t no extension of time being made to provid	e for the possibi	lity that				
6.			y additional fee for claims or extension of time is required, charge unt No. 23-3000.							
			•	Respectfully	submitted,					
					PRON & EVAN	S, L.L.P.				
441 V Cincin Telepi Facsin Enclos Fax Co Transi	hone: (5 milc: (5 sed: over She nittal con scount 23	et hio 4526 513) 24 513) 24 et contain ntaining 3-3000 \$		Reg. I nile Transmission (1 pa Transmission and Autho	orization to Charg	e Deposit				

Page 2 of 2 Scrial No. 09/939,235 Transmittal for Amendment of September 23, 2005 IBM Docket: ROC920010252US1 WH&E IBM/209

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PATENT

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571-273-8300 on September 23, 2005

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Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William Joseph Armstrong et al.

Art Unit: 2127

Serial No.: 09/939,235

Examiner: Kenneth Tang

Filed:

August 24, 2001

Atty. Docket No.: IBM/209

For:

YIELD ON MULTITHREADED PROCESSORS

AMENDMENT AND RESPONSE

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 23, 2005, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

Page 1 of 13
Serial No. 09/939,235
Amendment and Response dated September 23, 2005
Reply to Office Action of May 23, 2005
IBM Dooket ROC920010252US1
WH&E IHM/209
K Work(2004/Mendment and Response to 5-23-05 OA wpd